

10-2549.65 WASTE WATERS FROM MEXICAN SYSTEM OF CANALS
ENTERING THE UNITED STATES

DESCRIPTION: During 2001 the flow to the New River in Mexico included waste from the City of Mexicali Potable Water Plant, which discharges into Rivera Drain and then to New River, and drainage water coming from the Colorado River District system of canals that enter the New River below Laguna Xochimilco, and starting January 1988, the north irrigation district watershed is included.

RECORDS: Records of the Potable Water Plant are based on flows measured on a Parshall flume less pumping to the city. Records obtained and furnished by the State Commission of Public Services of Mexicali. Records available: Wisteria Wasteway, January 1951 through 1975; Sifon Wasteway, January 1952 to April 30, 1964; Pueblo Nuevo wasteway, January 1956 through 1965; and the Potable Water Plant, January 1968 through December 2001.

REMARKS: To obtain data for Sifon and Pueblo Nuevo wasteways, see bulletins 1 to 6 (1960-1965);and for Wisteria Wasteway, bulletins 1 to 16 (1960-1975). For data on wastes from Potable Water Plant, see previous page of this bulletin.

MONTHLY DISCHARGE IN THOUSAND CUBIC METERS				
MONTH	CURRENT YEAR 2001	PERIOD 1956 - 2001		
		AVERAGE	MAXIMUM	MINIMUM
January	287	990	10,803	7.8
February	232	817	8,981	7.8
March	2,047	733	5,506	26.8
April	126	597	3,940	19.9
May	136	424	3,174	11.2
June	149	429	6,994	0
July	167	651	12,644	0
August	178	656	5,103	0
September	108	502	3,966	25.9
October	95.9	629	4,285	10.4
November	75.2	630	4,668	0
December	262	752	10,720	0
Yearly	4,363	7,809	34,953	492